

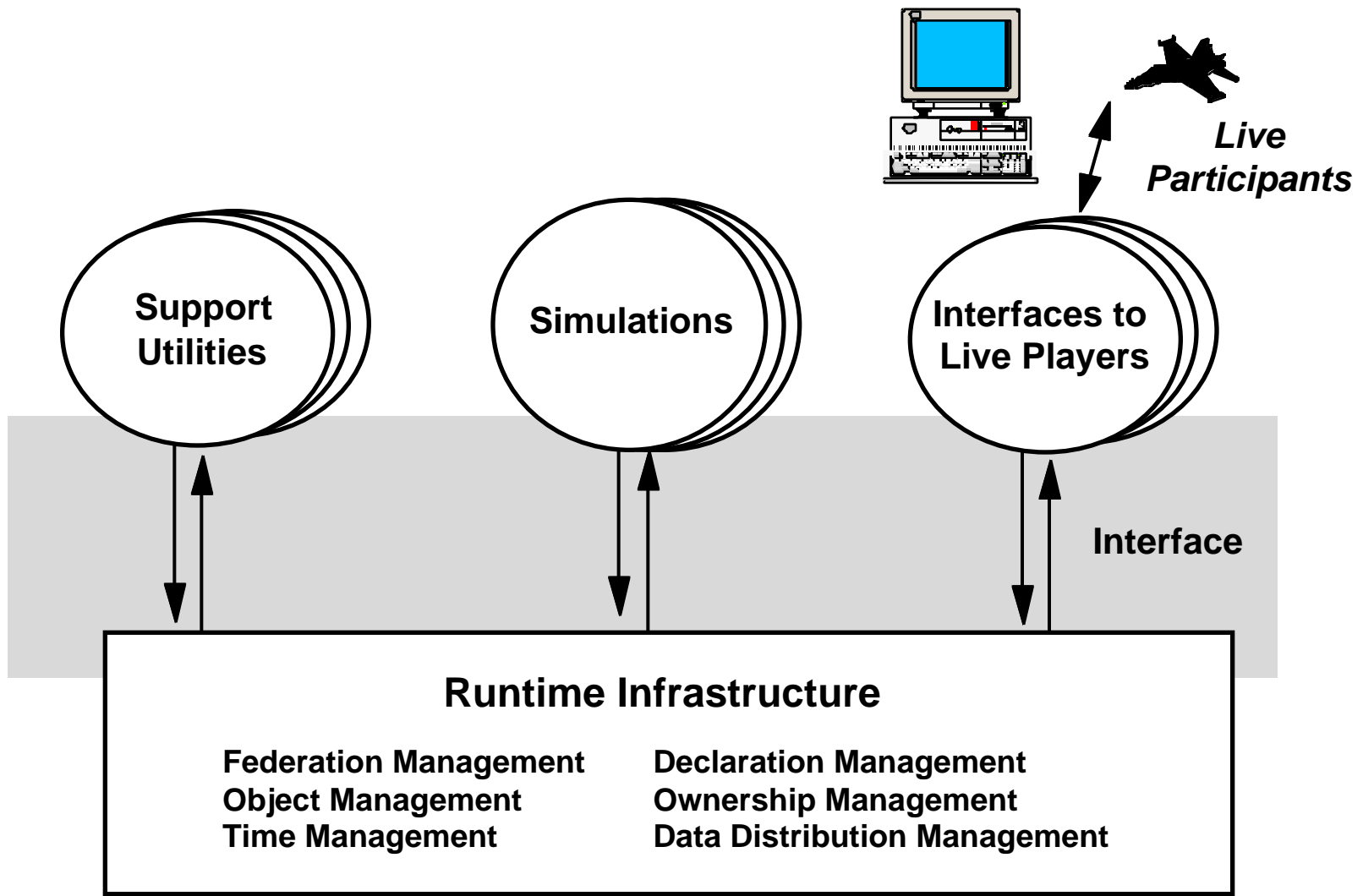
RTI F.0 Software Organization

Richard Weatherly, Ph.D.

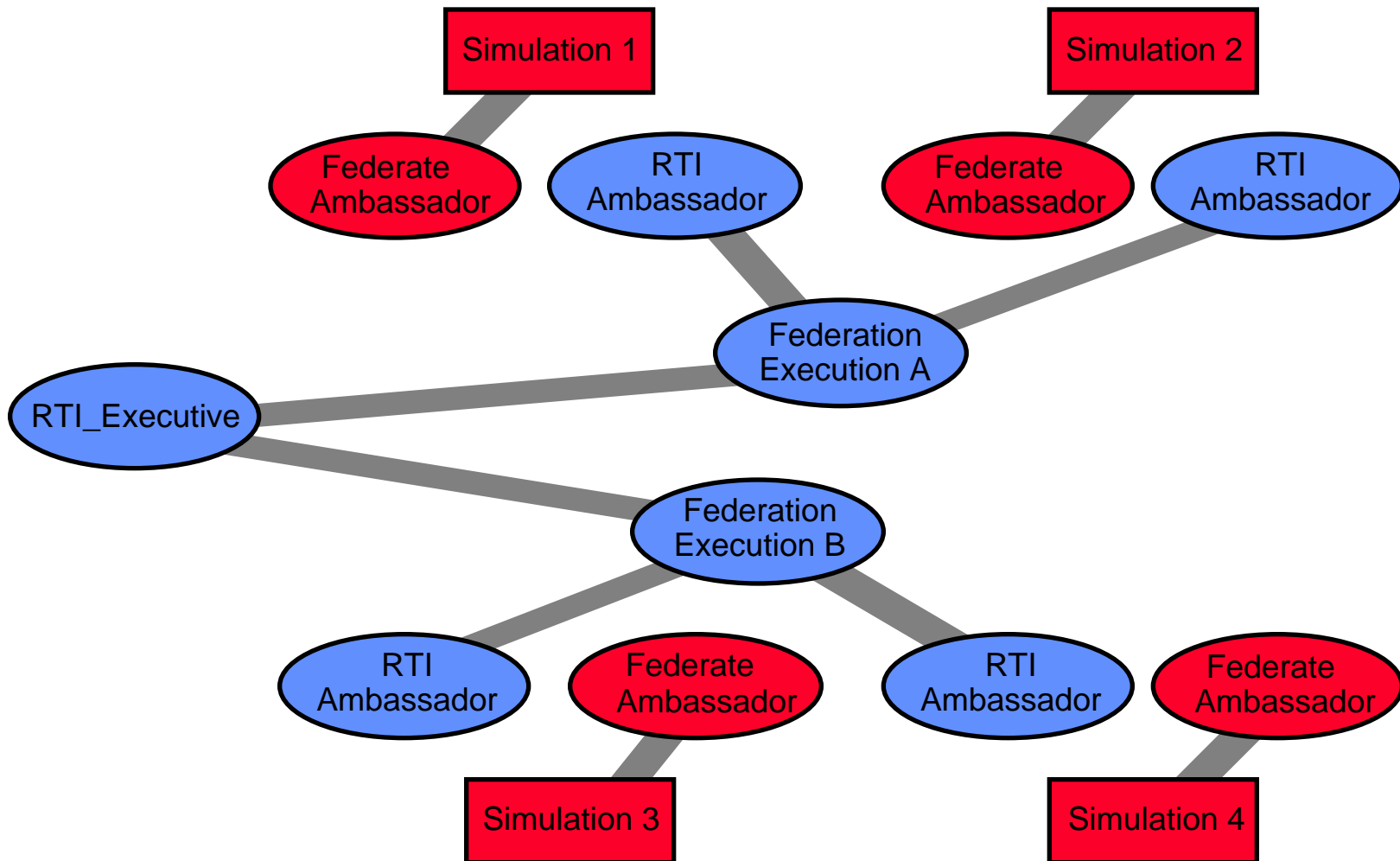
<http://ms.ie.org/weatherly>

17 December 1996

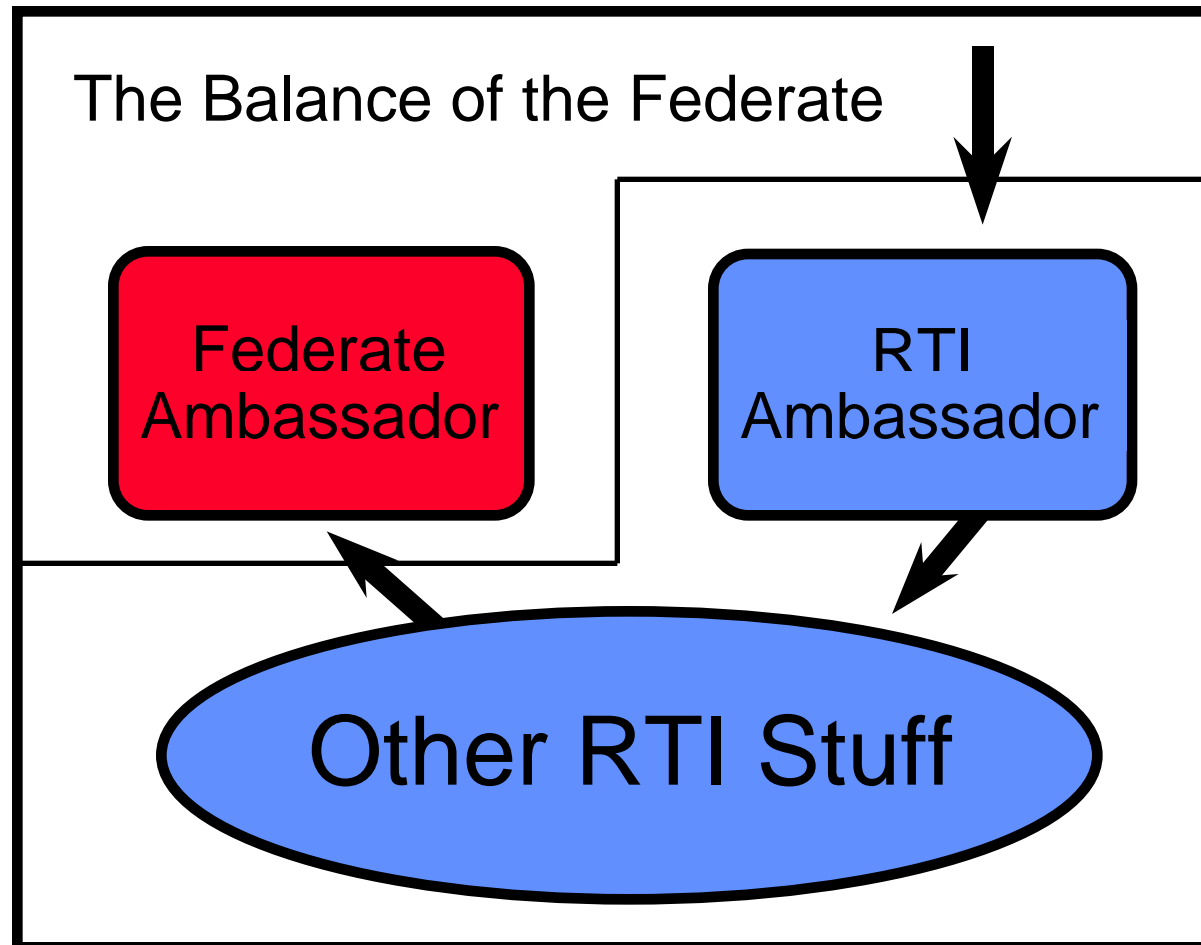
Functional View of the Architecture



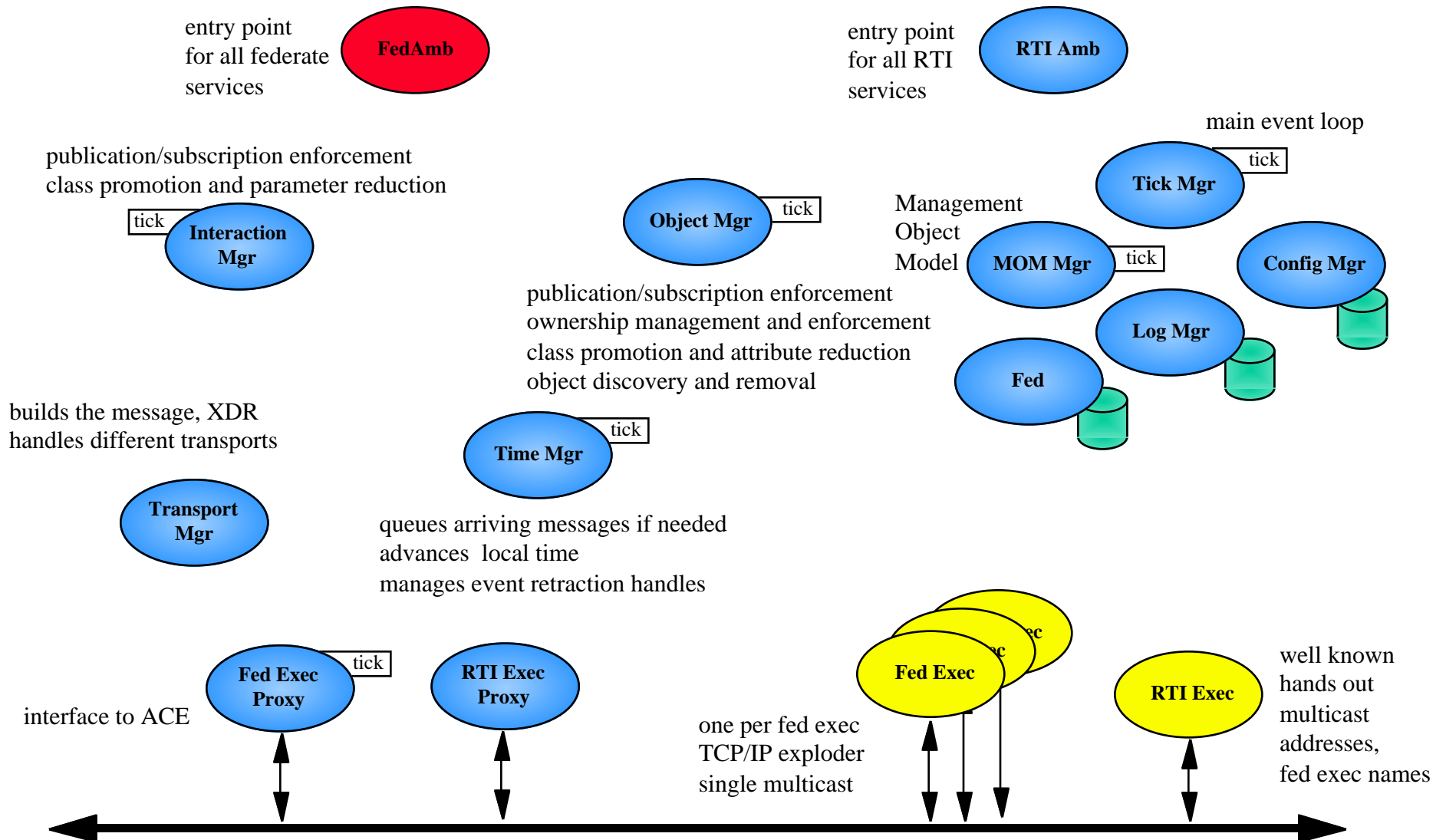
Relationship Between the RTI, the Federates, and the Federations



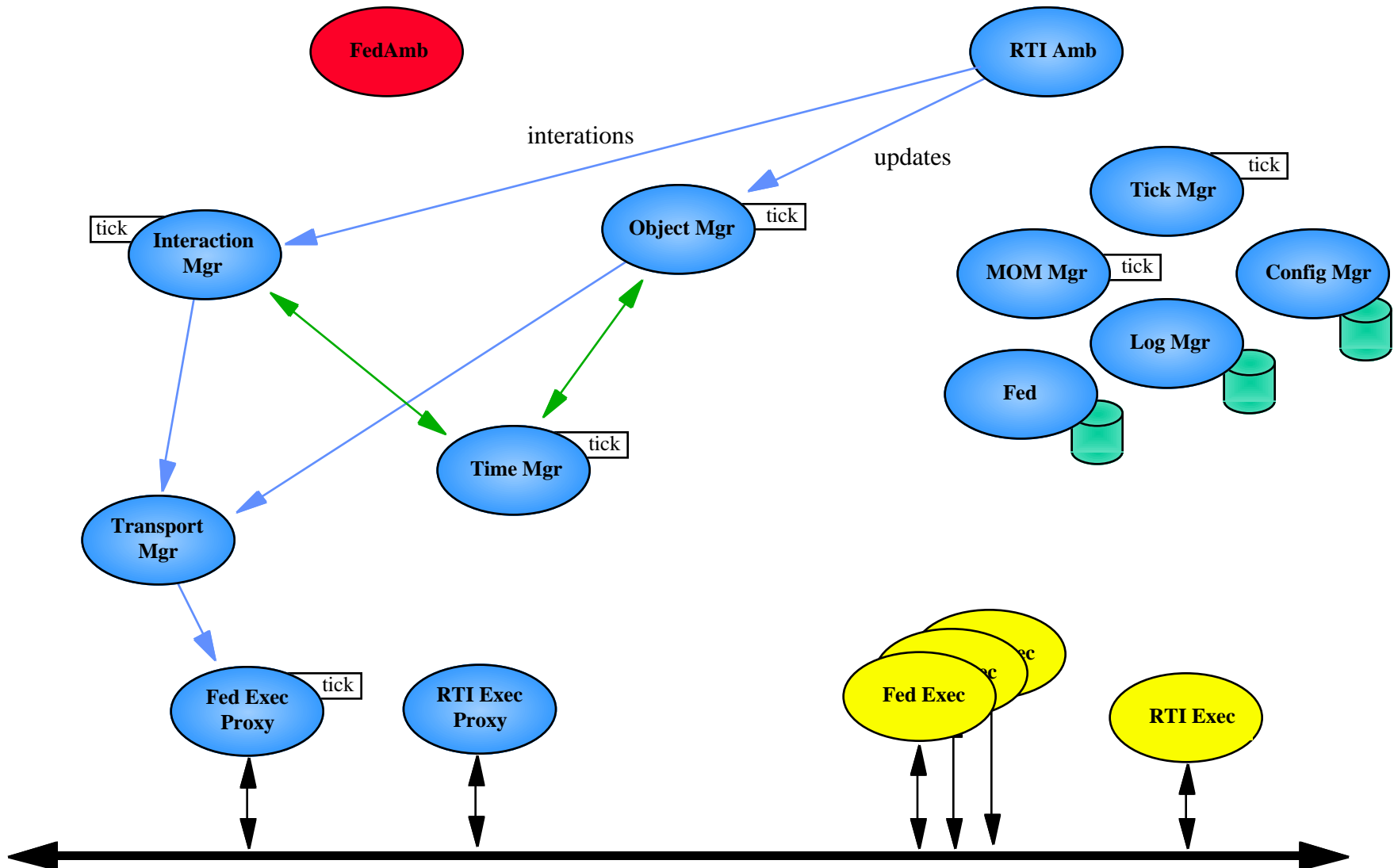
Relationship Between the RTI F.0 and a Single Federate



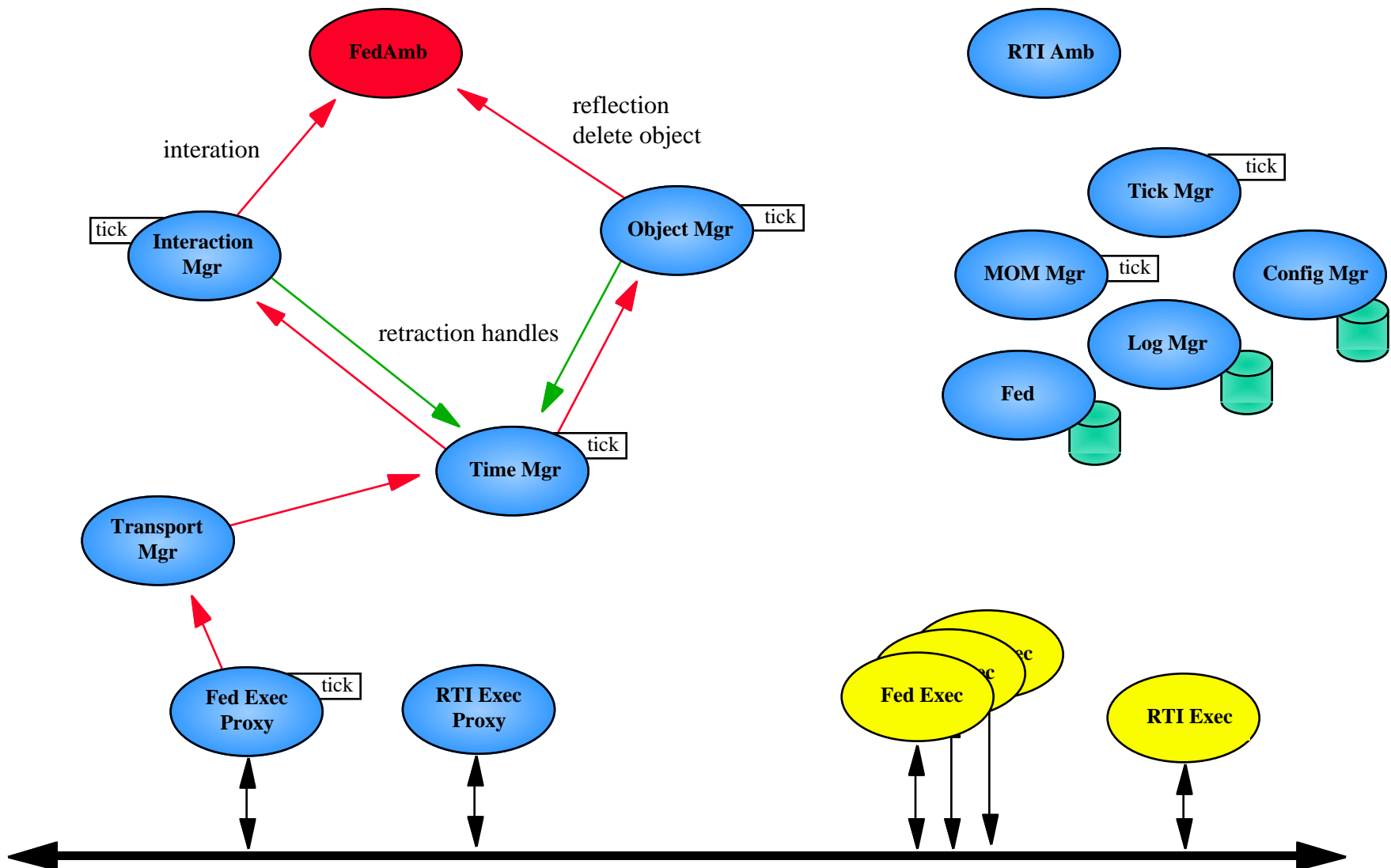
Internal View of RTI F.0 and a Single Federate



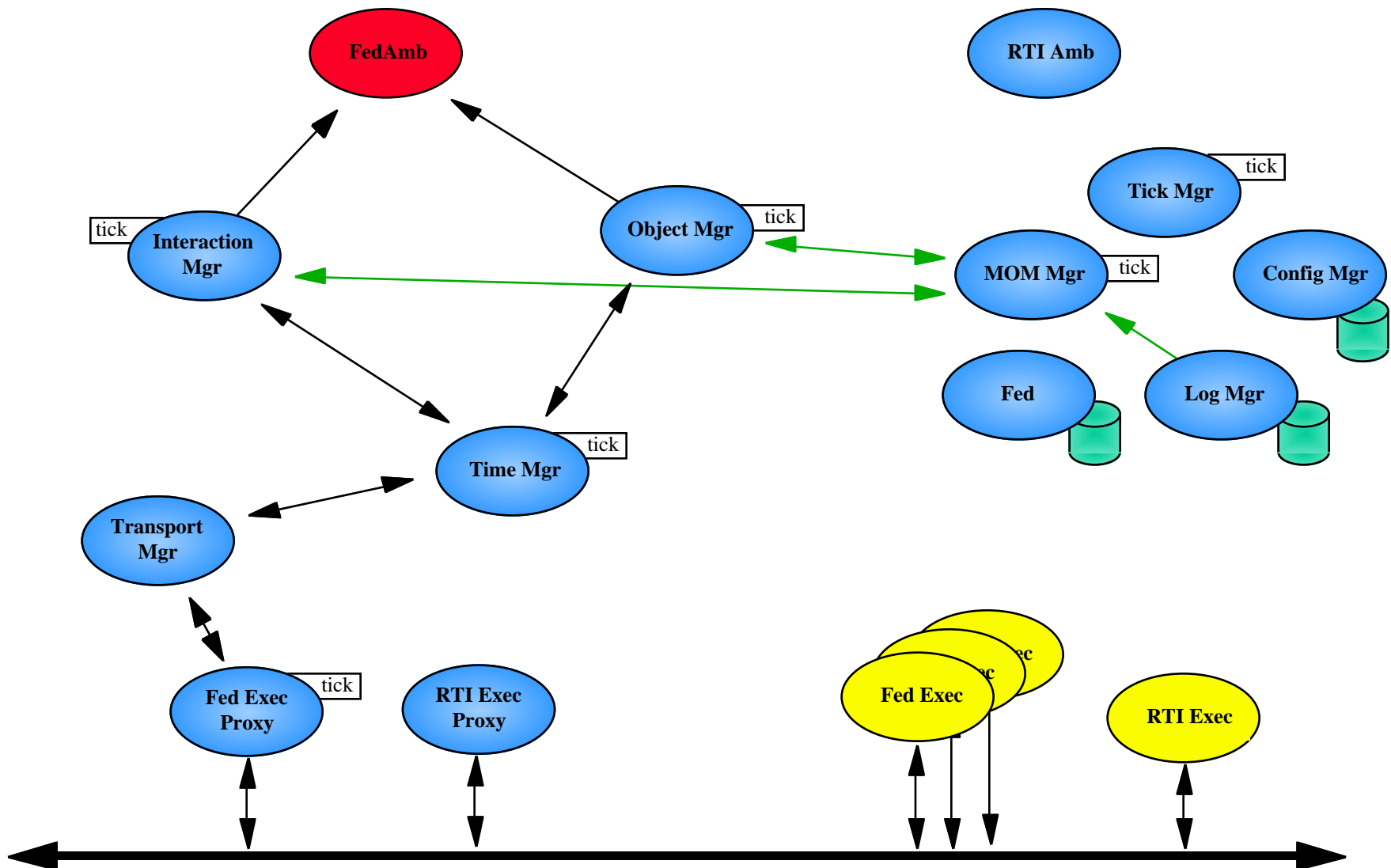
The Generation of Interactions and Updates



The Reception of Interactions and Updates



Role of the MOM in RTI F.0



When You Get RTI F.0, What Have You Got?

- **RTI Header Files**
- **RTI Object Libraries**
- **Demonstration Programs**
 - **Jager**
 - **Test Federate Executable**
 - **Java Management Tool**
- **I/F Specification 1.0 HTML Browser**
- **F.0 C++ API HTML Browser**